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PTO/SB/05 (11-00)

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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

MDSP-P01-002

First Inventor

McFadden et al.

Title

Methods and Reagents for Regulating Apoptosis

Express Mail Label No.

EL 920877281 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 202311. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.3. ☒ Specification [Total Pages **58**]  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **13**]5. Oath or Declaration [Total Pages **1**]a. ☐ Newly executed (original or copy)b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)i. ☐ **DELETION OF INVENTOR(S)**Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).6. ☐ Application Data Sheet. See 37 CFR 1.767. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)a. ☒ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☒ paperc. ☒ Statements verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)11. ☐ English Translation Document (if applicable)12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.17. ☒ Other: Certificate of Express Mailing18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by  
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

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Name

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State

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Fax

Name (Print/Type) Yu Lu

Registration No. (Attorney/Agent)

50,306

Signature

Date 3/4/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any  
comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office,  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

McFadden, et al.

Serial No: Not Yet Assigned

Filed: March 4, 2002

For: Methods and Reagents for Regulating  
Apoptosis

Art Unit: Not Yet Assigned

Attorney Docket No. MDSP-P01-002

Examiner: Not Yet Assigned

**TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE FORM****IN COMPLIANCE WITH 37 C.F.R. §§1.821(c), (e) AND (f)**Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is a copy of a "Sequence Listing" in paper form for the above-identified patent application as required by 37 C.F.R. §1.821(c), and a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. §1.821(e).

As required by 37 C.F.R. § 1.821(f), Applicant's Attorney hereby states that the contents of the "Sequence Listing" in paper form and in the computer readable form submitted herewith are the same.

Respectfully submitted,

ROPES AND GRAY

By  \_\_\_\_\_

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **McFadden, et al.**

Docket No.

**MDSP-P01-002**

Serial No.

Not Yet Assigned

Filing Date

**March 4, 2002**

Examiner

Not Yet Assigned

Group Art Unit

Not Yet Assigned

Invention: **Methods and Reagents for Regulating Apoptosis**

I hereby certify that the following correspondence:

**Utility Patent Application Transmittal (1 pg.); Transmittal of Sequence Listing (1 pg.); Sequence Listing Diskette; Sequence Listing (5 pgs.); Unexecuted Declaration (1 pg.); Specification (58 pgs.); Drawings (13 pgs.) Figs. 1 - 11; a Return Postcard; and this Certificate of Express Mailing**

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

**March 4, 2002***(Date)**R. Brown.**(Typed or Printed Name of Person Mailing Correspondence)**A. Brown**(Signature of Person Mailing Correspondence)***EL 920877281 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**